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GP Backer, K Kubo... - US Patent 5.377.119, 1994 - freepatentsonline.com

... constants such as mold or coating permeability and ... Fluid (VOF) method developed for finite difference calculations (see ... other words, a volumetric flow rate of ...

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Finite element modelling of surface tension effects using a Lagrangian-Eulerian kinematic ... SE Navit K Ravindran, C Taylor, RW Lewis - Computer Methods in Applied Mechanics and Engineering, 1997 - Elsevier

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VR VOLLER, S PENG, YF CHEN - INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN ENGINEERING, 1996 - doi.wiley.com

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characteristic line, finite difference. ... out Keywords: slug flow, Taylor-bubbles ...

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GS Reddy, WJ Mascarenhas, JN Reddy - Advances in Finite Element Analysis in Fluid Dynamics, 1991 - American Society of Mechanical Engineers

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AN Hrymalr, A Karagiannis - Foundations of Computer-Aided Process Design, Proceedings of ..., 1990 - Elsevier Science Ltd

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